





LED Strip

Architectural





Hospitality, Residential, Retail



## P-Cell PRO LED Strip

P-Cell 24V 18W IP20 RGBW 6500K 10m Code: P/24/03/20/04/65/\$02/01





- · P-CELL Professional LED strip suitable for high end res
- Elite level LED chip technology with >97 CRI and low SDCM produce the best quality white light
- environments
- · Fast fit plug and play connections available

| esidential, hospitality. retail and | Super high efficacy ensures peak performance, whilst also remaining economical and |
|-------------------------------------|--|

Category

**Application** 

Specification

- commercial applications
- · High CRI this ensures suitability for use within professional display and high end retail

- energy saving, helping to reduce overall energy consumption for all large scale
- High LED density (240 LEDs per metre) provides a uniform output reducing spotting and providing a more seamless output of light compared to traditional LED strips.
- An extensive range of colour temperature options, IP ratings and power outputs offer the ultimate package of flexibility and versatility, suited for all high end applications
- Large strip pack sizes and multiple connector packs offers great time saving and ease when working on a large scale project

| GENER                            | RAL INFORMATION |  |
|----------------------------------|-----------------|--|
| Wattage                          | 18W/m           |  |
| Lumens Delivered                 | 400lm/m         |  |
| Lm/W                             | 85lm/W          |  |
| Beam Angle                       | 120             |  |
| CRI                              | 90              |  |
| CCT                              | 6500K and RGB   |  |
| Input                            | 24V             |  |
| Operating Temp                   | -20°C - 45°C    |  |
| SDCM                             | 5               |  |
| Product Weight without Packaging | 0.21 kg         |  |
|                                  |                 |  |

| TECHNICAL INFORMATION          |                         |  |  |
|--------------------------------|-------------------------|--|--|
| Light Source                   | LED                     |  |  |
| IP Rating                      | IP20                    |  |  |
| Class Protection               | 3                       |  |  |
| Internal / External            | Internal                |  |  |
| Surface / Recessed / Suspended | Ceiling, Recessed, Wall |  |  |
| Lumen Depreciation             | L70 50,000h             |  |  |
| Warranty (Years)               | 5                       |  |  |
| CE Mark                        | Yes                     |  |  |
| Height                         | 2 mm                    |  |  |
| LED Strip LEDs Per Metre       | 84                      |  |  |

